



Express Mail No. EV084448895US  
Attorney Docket:XY-Equine3-USNP

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IN THE UNITED STATES PATENT AND  
TRADEMARK OFFICE  
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1632  
**RECEIVED**

JUN 03 2002

TECH CENTER 1600/2900

In Re the Application of:

Edward L. Squires, Patrick M. McCue and George E. Seidel

For: Equine System for Non-Surgical Artificial Insemination

Serial Number: 09/744,675

Filed: January 29, 2001

Assignee: Colorado State University through its agent Colorado State University  
Research Foundation

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**LETTER OF TRANSMITTAL**

The Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Commissioner:

Enclosed for filing pursuant to the Patent Cooperation Treaty are the following documents:

1. a Response To Election/Restriction;
2. Certificates of Express Mailing pursuant to 37 C.F.R. 1.10 for the above documents; and
3. a Postcard Receipt for return to the undersigned.

*I have this 24 day of May, 2002, either myself personally or through my direction of staff at this office, deposited all of the items in the above letter of transmittal with the United States Postal Service as Express Mail, postage prepaid, in an envelope addressed to: The Assistant Commissioner for Patents, Box PCT, Washington, D.C. 20231.*

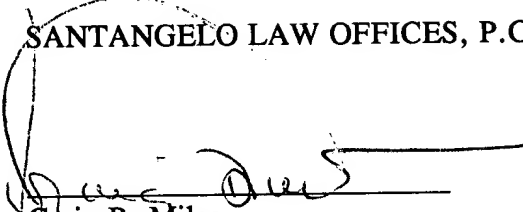
Please stamp and return the enclosed postcard, and **direct all correspondence to me at the indicated address.**

125 South Howes, Third Floor  
Fort Collins, CO 80521

Dated this 24 day of May, 2002.

Sincerely,

SANTANGELO LAW OFFICES, P.C.



Craig R. Miles

ATTORNEY FOR APPLICANT

PTO No. 45,954

125 South Howes, Third Floor

Fort Collins, CO 80521

(970) 224-3100



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**CERTIFICATE OF EXPRESS MAILING**

I, Patricia Sortino, hereby certify to the truth of the following items:

1. I am an employee of Santangelo Law Offices, P.C., 125 South Howes, Third Floor, Fort Collins, Colorado 80521.

2. I have this day deposited the attached Letter of Transmittal with the United States Postal Service as "Express Mail" for mailing to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Dated this 24 day of May, 2002.

Patricia Sortino



Express Mail No. EV084448895US  
Attorney Docket:XY-Equine3-USNP

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Dia  
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**RESPONSE TO ELECTION/RESTRICTION UNDER 35 U.S.C. § 121 and 372**

This is in response to the office communication mailed on April 24, 2002 (Paper No. 7),  
requiring the applicant to elect a single invention to which the claims must be restricted.

**REMARKS**

The office restricted the invention into six groups Group I (claims 15-30, and 40-42),  
Group II (claims 31-39, 43, and 52-58), Group III (claims 44, 59, and 69), Group IV (claims 45-  
58, and 60), Group V (claims 61-67), and Group VI (claim 68).

The applicant elects Group IV (claims 45-58, and 60), drawn to a method of sorting equid  
sperm by sex characteristics for examination in this initial application. The applicant's acceptance  
of this restriction of the application is made as an administrative expedient and is not to be  
interpreted as in any way limiting the true scope of the claims as initially presented. The applicant  
does not waive any right to have the remaining claims examined as part of a division,

continuation, or similar application without limitation of the breadth of the claims as originally recited.

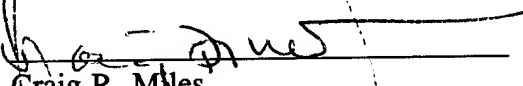
### CONCLUSION

The Applicant elects without prejudice and respectfully requests examination of Group IV which includes (claims 45-58, and 60), without traverse.

Dated this 24 day of May, 2002.

Respectfully Submitted,

SANTANGELO LAW OFFICES, P.C.



Craig R. Mmes

ATTORNEY FOR APPLICANT

PTO No. 45,954

125 South Howes, Third Floor

Fort Collins, CO 80521

(970) 224-3100